

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2011

Kansas

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including State and local government⁴		29.2	4.3	1.2	0.4	2.7	20.7
Private industry⁴		29.0	3.5	1.0	0.2	3.0	21.2
Goods-producing⁴		67.1	3.7	(⁵)	(⁵)	10.8	52.2
Natural resources and mining^{4,6}		17.7	--	(⁵)	(⁵)	(⁵)	10.4
Agriculture, forestry, fishing and hunting⁴	11	--	(⁵)	(⁵)	(⁵)	(⁵)	--
Crop production (scope changed in 2009) ⁴	111	--	(⁵)	(⁵)	(⁵)	(⁵)	--
Animal production (scope changed in 2009) ⁴	112	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Support activities for agriculture and forestry	115	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Mining⁶	21	23.9	--	(⁵)	(⁵)	(⁵)	(⁵)
Oil and gas extraction	211	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Mining (except oil and gas) ⁷	212	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Support activities for mining	213	33.0	--	(⁵)	(⁵)	(⁵)	(⁵)
Construction		10.2	(⁵)	(⁵)	(⁵)	(⁵)	8.3
Construction	23	10.2	(⁵)	(⁵)	(⁵)	(⁵)	8.3
Construction of buildings	236	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Heavy and civil engineering construction	237	--	(⁵)	(⁵)	(⁵)	(⁵)	--
Specialty trade contractors	238	7.2	(⁵)	(⁵)	(⁵)	(⁵)	--
Manufacturing		90.0	4.0	(⁵)	(⁵)	15.2	70.2
Manufacturing	31-33	90.0	4.0	(⁵)	(⁵)	15.2	70.2
Food manufacturing	311	200.1	5.6	(⁵)	(⁵)	42.9	150.3

See footnotes at end of table.

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- Continued

Kansas

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Beverage and tobacco product manufacturing	312	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Wood product manufacturing	321	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Paper manufacturing	322	78.5	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Printing and related support activities	323	65.0	(⁵)	(⁵)	(⁵)	18.2	38.5
Chemical manufacturing	325	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	--
Plastics and rubber products manufacturing (scope changed in 2009)	326	30.2	--	(⁵)	(⁵)	(⁵)	18.6
Nonmetallic mineral product manufacturing	327	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Primary metal manufacturing	331	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Fabricated metal product manufacturing	332	35.1	--	--	(⁵)	--	21.7
Machinery manufacturing (scope changed in 2009)	333	29.4	(⁵)	(⁵)	(⁵)	(⁵)	20.2
Computer and electronic product manufacturing	334	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Electrical equipment, appliance, and component manufacturing	335	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Transportation equipment manufacturing (scope changed in 2009)	336	146.5	(⁵)	--	(⁵)	12.1	131.7
Furniture and related product manufacturing (scope changed in 2009)	337	--	(⁵)	(⁵)	(⁵)	(⁵)	--
Service-providing		15.9	3.4	1.2	0.3	0.3	10.6
Trade, transportation, and utilities⁸		18.9	3.5	1.6	--	0.9	12.6
Wholesale trade	42	17.9	--	--	(⁵)	(⁵)	6.0
Merchant wholesalers, durable goods	423	--	--	--	(⁵)	(⁵)	--
Merchant wholesalers, nondurable goods	424	12.1	(⁵)	(⁵)	(⁵)	(⁵)	12.1
Wholesale electronic markets and agents and brokers	425	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Retail trade	44-45	15.3	(⁵)	(⁵)	(⁵)	(⁵)	13.2
Motor vehicle and parts dealers	441	(⁵)	--	(⁵)	(⁵)	(⁵)	--
Furniture and home furnishings stores	442	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Building material and garden equipment and supplies dealers	444	--	(⁵)	(⁵)	(⁵)	(⁵)	--
Food and beverage stores	445	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	--
Clothing and clothing accessories stores	448	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Sporting goods, hobby, book, and music stores	451	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
General merchandise stores	452	20.1	(⁵)	(⁵)	(⁵)	(⁵)	16.5
Miscellaneous store retailers	453	--	(⁵)	--	(⁵)	(⁵)	--
Transportation and warehousing⁸	48-49	21.5	(⁵)	(⁵)	--	(⁵)	18.7

See footnotes at end of table.

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- Continued

Kansas

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Rail transportation ⁸	482	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Truck transportation	484	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	--
Transit and ground passenger transportation	485	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Couriers and messengers	492	104.8	(⁵)	(⁵)	(⁵)	(⁵)	104.8
Warehousing and storage	493	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Utilities	22	62.1	(⁵)	(⁵)	(⁵)	24.1	20.0
Utilities	221	62.1	(⁵)	(⁵)	(⁵)	24.1	20.0
Information		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Information	51	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Telecommunications (scope changed in 2009)	517	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Financial activities		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Finance and insurance	52	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Real estate and rental and leasing	53	--	--	--	--	--	--
Real estate (scope changed in 2009)	531	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Lessors of nonfinancial intangible assets (except copyrighted works)	533	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Professional and business services		10.9	2.2	2.1	(⁵)	(⁵)	6.6
Professional, scientific, and technical services	54	8.1	(⁵)	--	(⁵)	(⁵)	4.2
Administrative and support and waste management and remediation services	56	11.1	--	--	(⁵)	(⁵)	6.6
Administrative and support services (scope changed in 2009)	561	11.7	--	--	(⁵)	(⁵)	7.0
Waste management and remediation services	562	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Education and health services		30.3	3.9	(⁵)	1.1	(⁵)	24.4

See footnotes at end of table.

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- Continued

Kansas

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Educational services	61	37.8	--	(⁵)	(⁵)	(⁵)	(⁵)
Health care and social assistance	62	29.7	3.0	(⁵)	(⁵)	(⁵)	25.3
Ambulatory health care services	621	12.8	--	(⁵)	(⁵)	(⁵)	11.5
Hospitals	622	65.8	(⁵)	(⁵)	(⁵)	(⁵)	58.8
Nursing and residential care facilities	623	28.0	5.5	(⁵)	(⁵)	(⁵)	20.9
Social assistance	624	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Leisure and hospitality		10.0	9.1	(⁵)	(⁵)	(⁵)	(⁵)
Arts, entertainment, and recreation	71	--	--	(⁵)	(⁵)	(⁵)	(⁵)
Amusement, gambling, and recreation industries	713	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Accommodation and food services	72	7.9	7.2	--	(⁵)	(⁵)	(⁵)
Accommodation	721	(⁵)	(⁵)	--	(⁵)	(⁵)	(⁵)
Food services and drinking places	722	7.4	7.4	(⁵)	(⁵)	(⁵)	(⁵)
Other services		--	--	(⁵)	(⁵)	(⁵)	(⁵)
Other services, except public administration	81	--	--	(⁵)	(⁵)	(⁵)	(⁵)
Repair and maintenance	811	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Religious, grantmaking, civic, professional, and similar organizations	813	--	--	(⁵)	(⁵)	(⁵)	(⁵)
State and local government		--	--	--	--	--	--
Local government		33.3	10.4	3.1	--	(⁵)	18.3
Goods-producing⁴		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Service-providing		33.3	10.4	3.1	--	(⁵)	18.3

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Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Education and health services		28.9	9.2	(⁵)	(⁵)	(⁵)	17.8
Educational services	61	20.5	9.1	(⁵)	(⁵)	(⁵)	9.5
Educational services	611	20.5	9.1	(⁵)	(⁵)	(⁵)	9.5
Health care and social assistance	62	94.8	(⁵)	(⁵)	(⁵)	(⁵)	82.0
Hospitals	622	90.9	(⁵)	(⁵)	(⁵)	(⁵)	76.7
Nursing and residential care facilities	623	--	(⁵)	(⁵)	(⁵)	(⁵)	--

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		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Public administration		51.8	15.6	8.1	--	(⁵)	22.7
Public administration	92	51.8	15.6	8.1	--	(⁵)	22.7

¹ Incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

N = number of illnesses
EH = total hours worked by all employees during the calendar year
20,000,000 = base for 10,000 equivalent full-time workers
(working 40 hours per week, 50 weeks per year).

² Totals include data for industries not shown separately.

³ *North American Industry Classification System* 2007 Edition

⁴ Excludes farms with fewer than 11 employees.

⁵ Data too small to be displayed.

⁶ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the

coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁷ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.